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Substitute for form 1449B/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

**Complete if Known**

Application Number	10/561,775
Filing Date	12/20/2005
First Named Inventor	Anatoli N. Verentchikov
Art Unit	2800
Examiner Name	
Attorney Docket Number	LEC01 P-432

Sheet 1 of 2

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		BENJAMIN M. CHIEN, ET AL., "Plasma Source Atmospheric Pressure Ionization Detection of Liquid Injection Using an Ion Trap Storage/Reflectron Time-of-flight Mass Spectrometry," Anal. Chem. 1993, 65, 1916-1924.	
		JOHN B. HOYES, ET AL., "A High Resolution Orthogonal TOF with Selectable Drift Length," ASMS2000.	
		QINCHUNG JI, ET AL., "A Segmented Ring, Cylindrical Ion Trap Source for Time-of-flight Mass Spectrometry," J Am Soc Mass Spectrom 1996, 7, 1009-1017.	
		ALFONZ LUCA, ET AL., "On the combination of a Linear Field Free Trap with a TOF MS," 2001 American Institute of Physics, Review of Scientific Instruments, Vol. 72 No. 7, July 2001, pp. 2900-2908.	
		V.I. KARATAEV, B.A. MAMYRIN, AND D.V. SHMIKK, "New Method for Focusing Ion Bunches in TOF MS," Sov. J. Tech. Phys. 41 (1971) 1498, Soviet Physics - Technical Physics, Vol. 16, No. 7, pp. 1177-1179, (January 1972).	
		MELVIN A. PARK, ET AL., "High m/z Range, High Resolution Coaxial Multiple Reflection ESI-TOFMS," Proceedings of the 49th ASMS Conference on Mass Spectrometry, Chicago, IL, (May 27-31, 2001).	
		T. SAKURAI, ET AL., "A New Multi-passage Time-of-flight Mass Spectrometer at JAIST," Nucl. Instr. and Meth. in Phys. Res., A 427 (1999) 182-186.	
		T. SAKURAI, ET AL., "Ion Optics of a High Resolution Multipassage Mass Spectrometer with Electrostatic Ion Mirrors," Nucl. Instr. and Meth. in Phys. Res., A 363 (1995) 473-476.	
		H. WOLLNIK AND M. PRZEWLOKA, "Time-of-Flight Mass Spectrometers with Multiply Reflected Ion Trajectories," International Journal of Mass Spectrometry and Ion Processes, Vol. 96, No. 3, pp. 267-274, (April 16, 1990).	
		H. WOLLNIK, A. CASARES, "An Energy-isochronous Multi-pass TOF MS Consisting of Two Coaxial Electrostatic Mirrors," International Journal of Mass Spectrometry 227 (2003) pp. 217-222.	

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SignatureDate  
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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 $T^2$ 

H. WOLLNIK, "Mass Separators," Nuclear Instruments and Methods in Physics Research, A 258, (1987) pp. 289-296.

H. WOLLNIK, "Time-of-Flight Mass Analyzers," Mass Spectrometry Reviews, 1993, 12, 89-114, John Wiley & Sons.

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